Index of Claims

Rejected

Allowed

Application/Control No.	Applicant(s)/Patent under Reexamination
10/771,551	EDWARDS ET AL.
Examiner	Art Unit

(Through numeral) Cancelled ÷ Restricted

Non-Elected N ı Interference

Kristen C. Matter

Appeal Α 0 Objected

3771

Claim																		-					
The state of the		aim	Date							1	Claim			Date							_		
	Cie	1111	4		r —	т		_	г -		_		Cie		7	Ι		<del>- `</del>	Jak	Ĺ			Г
	=	펼	10										_	lal	1		ŀ						
	<u>:</u> ≝	<u>:</u> <u></u> <u></u>	\_								l		Ë	įĝ	U	ļ							
	۳.	ŏ	10	-							1		ш	ō	=	-							l
Sh	-	4-	$\vdash$	—		├		├		⊢	⊢				<u> </u>		⊢	⊢	H	_	Н		Ͱ
Sh	$\vdash$		$\vdash$	-		⊢	$\vdash$	-	-	<u> </u>	<u> </u>			<del>- 66</del>	⊢	┢	⊢		$\vdash$		Н		┞
Sh	-	<del>- T</del>		<u> </u>		⊢	$\vdash$	_	<del> </del>	-	<del> </del>			-56	⊢	⊢	$\vdash$	├	-		Н		H
S		P	-	-	-	┢┈			$\vdash$	<del> </del>	┝			5	├		┝	┝	H		Н		⊦
S	<b></b>	H.	-	-	-	$\vdash$	-	-		⊢				-51	-	$\vdash$	-	$\vdash$	-		$\vdash$	_	┝
S	-		-	-	$\vdash$		H	-	-	├				56	┢	┥	┢	┢	-		Н	H	H
S	<u> </u>	1	┢		-	$\vdash$	$\vdash$	-		<u> </u>	<del> </del>			57	$\vdash$	一		一	$\vdash$	_	$\vdash$	-	H
11	$\vdash$	1	$\vdash$	-	_	$\vdash$	$\vdash$	-	-	$\vdash$	$\vdash$			58	-	$\vdash$	_	-			Н		۲
11	<del>                                     </del>		$\vdash$	$\vdash$	-	<del>                                     </del>	$\vdash$	$\vdash$	-	-	$\vdash$			59	$\vdash$	一	-	-	$\vdash$			<del></del>	r
11			$\vdash$		-		-	-	Н	Н	_			6h	$\vdash$	_	┢	$\vdash$	-		Н	$\vdash$	H
12	$\vdash$	1/1	┢	_		$\vdash$		-		-	-			61	$\vdash$		$\vdash$	$\vdash$		$\vdash$	Н	<del></del>	t
18   1   68   =   2   69   3   70   7   1   4   71   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   2   29   72   1   2   2   2   29   1   2   2   2   1   2	<b>-</b>	16	┢		$\vdash$	H	$\vdash$		-	$\vdash$	_			65	┢┈	1	<u> </u>	<u> </u>		Т	Н	_	t
18   1   68   =   2   69   3   70   7   1   4   71   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   2   29   72   1   2   2   2   29   1   2   2   2   1   2		1/3	$\vdash$	$\vdash$	-	H	$\vdash$			$\vdash$	┢			68	┢	$\vdash$	$\vdash$	-			П	_	H
18   1   68   =   2   69   3   70   7   1   4   71   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   2   29   72   1   2   2   2   29   1   2   2   2   1   2	$\vdash$	1 Z	$\vdash$		$\vdash$	H	┢╌	$\vdash$		$\vdash$	Н			64	┢	$\vdash$	$\vdash$	$\vdash$					r
18   1   68   =   2   69   3   70   7   1   4   71   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   2   29   72   1   2   2   2   29   1   2   2   2   1   2	-	15	_	H	┪	$\vdash$	-		┢	一				65	-	$\vdash$	$\vdash$	$\vdash$		_	Н	<del> </del>	t
18   1   68   =   2   69   3   70   7   1   4   71   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   2   29   72   1   2   2   2   29   1   2   2   2   1   2		16	-		$\vdash$	一	┢─╴	<del>                                     </del>	$\vdash$	┝				66	$\vdash$		$\vdash$	$\vdash$		-	Н		t
18   1   68   =   2   69   3   70   7   1   4   71   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   29   72   1   2   2   29   72   1   2   2   2   29   1   2   2   2   1   2			_	<del> </del>	$\vdash$	<del> </del>	一	$\vdash$	_	$\vdash$				<del>-67</del>	1	-	$\vdash$			Н	П		r
19			_	-	┰	H	$\vdash$	<del> </del>	<del> </del>	<u> </u>			1	68	=	_	$\vdash$	$\vdash$			П		t
30   3   70     4   71   29     23   6   74     25   7   75     26   8   76     27   9   77     28   10   78     29   11   79     30   12   80     31   13   81     32   14   82     33   15   83     34   16   84     35   17   85     36   18   86     37   20   88     39   21   89     22   90   22     41   23   91     42   24   92     43   26   94     44   26   94     45   27   95     28   96     30   97     48   31   98     32   99			┪	$\vdash$	┢	╁		$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$				╽.		$\vdash$					_	t
21   22   29   72     23   3   6   74     25   7   75   8     26   8   76   9     27   9   77   10   78     10   78   11   79   12   80   11   79   12   80   13   81   14   82   15   83   16   84   17   85   18   86   19   87   18   86   19   88   19   88   19   88   19   88   19   88   19   10   1				-	┰	┢	$\vdash$	-	-	$\vdash$	_		3	70	H	<del>                                     </del>	$\vdash$		H	$\vdash$	М		t
22			$\vdash$	$\vdash$	-	$\vdash$			<del>                                     </del>	$\vdash$	_			71	† <b>†</b>	T	┢		┢				t
33   5   73   6   74   77   75   8   76   9   77   75   8   76   9   77   75   8   76   9   77   77   78   10   78   11   79   12   80   11   79   12   80   13   81   11   79   12   80   13   81   14   82   13   14   82   15   83   14   82   15   83   15   83   15   83   16   84   17   85   18   86   19   87   20   88   18   86   19   87   20   88   21   89   22   90   23   91   24   92   23   91   24   92   25   93   26   94   27   95   28   96   30   97   30   97   31   98   32   99   99   99   99   99   99   99   99   99   99   99   99   99   99			H	$\vdash$	-	╁	<del>                                     </del>	<del>                                     </del>		$\vdash$	-			72	H	$\vdash$	_	-	T			Г	t
34   6   74     45   7   75     36   9   77     38   10   78     11   79   12     30   13   14   82     33   15   83   16     34   15   83   16   84     35   18   86   19   87   20   88     39   20   88   21   89   22   90   22   90   23   91   24   92   24   92   25   93   26   94   27   95   28   96   30   97   31   98   32   99   98   99   99   99   99		13	$\vdash$	$\vdash$	-	t	T	-	$\vdash$	$\vdash$				73	$\sqcap$	⇈		-	T			Г	T
25   7   75     26   9   77     27   10   78     10   78   11     11   79   12     30   13   14   82     13   14   82   15   83     15   83   16   84   17   85   18   86   19   87   20   88   21   89   22   90   22   90   23   91   24   92   24   92   25   93   26   94   27   95   28   96   30   97   31   98   32   99   98   99   99   99   99		24	┪	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$					74	H				$\vdash$		$\Box$		T
36   8 76     27   9 77     10 78   11 79     11 79   12 80     13 81   14 82     15 83   16 84     35   18 86     37   18 86     39   20 88     39   21 89     20 88   21 89     22 90   23 91     44   24 92     43   26 94     45   27 95     48   31 98     49   32 99		25	-	_		T	$\vdash$	Г							П				$\vdash$			Г	T
27   38     29   10     30   11     31   12     32   13     33   14     35   15     36   18     37   18     38   20     39   21     40   22     21   89     22   90     23   91     44   26     45   27     48   31     49   32	<b></b>	26	$\vdash$			$I^-$	$\vdash$							76	П								r
28   10   78     29   11   79     30   12   80     13   13   81     14   82   15     15   83   16     17   85   18     36   19   87     38   20   88     39   21   89     20   88   21     29   22   90     21   89   22     29   22   90     23   91   24     24   92   25     25   93   26     27   95   28     28   96   30     30   97   31     48   31   98						T	<b></b>						9	77	П		Γ	Г					Γ
11 79   12 80   13 81   14 82   15 83   16 84   17 85   18 86   19 87   18 86   19 87   18 86   19 87   18 86   19 87   18 89   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   19 87   18 80   18 80   19 87   18 80   18 8	<b>-</b>		$\vdash$	<del>                                     </del>		Ħ	Г		ऻ					78	Ħ	Г		Г				Г	T
30   12   80     31   13   81     32   14   82     15   83     16   84     17   85     18   86     19   87     20   88     39   20     40   23     21   89     22   90     41   23     42   24     43   25     44   26     45   27     46   28     47   30     48   31     31   98     32   99		29	$\vdash$			T			Γ					79	П				Г				Γ
31   13   81     32   14   82     15   83   16     35   16   84     17   85   18     18   86   19     19   87   20     20   88   21     39   20   88     21   89   22     20   38   21     29   22   90     41   23   91     42   24   92     43   26   94     45   27   95     46   28   96     47   30   97     48   31   98     32   99		30	$\vdash$		_	T									П		Π						T
32   14   82     13   15   83     34   16   84     17   85   18     18   86   19     19   87   20     20   88   21     21   89   22     22   90   23     21   24   92     25   93   26     24   27   95     26   94   28     27   95   30     28   96   30     30   97   31     31   98   32     32   99   99		31				Π				_	$\vdash$			81	П		Г	Г					Ī
33   15   83     34   16   84     17   85     18   86     19   87     20   88     21   89     22   90     41   23     42   24     43   25     44   26     45   27     46   28     47   30     48   31     49   32		32	İ			Γ								82	П	1		П					Γ
34   16   84     35   17   85     18   86     19   87     20   88     21   89     22   90     23   91     24   22     25   93     26   94     27   95     28   96     30   97     48   31     49   32	1	<b>3</b> 3					Г						15	83	П				Γ				Γ
35   36   37   38   39   40   21   29   21   29   23   21   22   39   21   22   39   21   22   39   22   39   24   25   30   30   31   31   31   32   32   39													16	84	$\prod$								Γ
37 19 87   38 20 88   21 89   22 90   23 91   24 24 92   25 93   26 94   27 95   28 96   30 97   48 31 98   49 32 99		35										]	17	85	$\prod$								ſ
37 19 87   38 20 88   21 89   22 90   23 91   24 24 92   25 93   26 94   27 95   28 96   30 97   48 31 98   49 32 99															$\prod$								Ĺ
38 20 88   39 21 89   40 22 90   41 23 91   42 24 92   43 25 93   44 26 94   45 27 95   46 28 96   47 30 97   48 31 98   49 32 99		37				$\Box$									$\coprod$							L	Ĺ
40   41   42   43   44   45   46   47   48   49		38			$\Box$	L							20	88	$\coprod$				匚		$oxedsymbol{oxed}$	_	L
40   41   42   43   44   45   46   47   48   49		39				匚			$\Box$		L	'			П						<u> </u>	<u>_</u>	Ĺ
42 24 92   43 25 93   44 26 94   45 27 95   46 28 96   47 30 97   48 31 98   49 32 99		40				L	匚				匚	'	22	90	$\prod$	L							Ĺ
44 26 94   45 27 95   46 28 96   47 30 97   48 31 98   49 32 99		41										]			$\prod$							$oxed{oxed}$	L
44 26 94   45 27 95   46 28 96   47 30 97   48 31 98   49 32 99		42							匚	匚		]	24		$\prod$	L					L	_	L
44 26 94   45 27 95   46 28 96   47 30 97   48 31 98   49 32 99		43					匚		$\Box$	匚	$\Box$				Ш				L	<u>_</u>	<u> </u>	_	L
46		44		L			<u></u>		_			]	26	94	Ш		<u> </u>	<u> </u>	1	_	oxdot	L	L
46		45	$\Box$		<u> </u>	ļ	<u> </u>		<u> </u>		_				Ц	<u> </u>	L_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ
48 31 98 32 99 32 99 32 99 33 99 33 99 33 99 33 99 33 99 34	<u></u>	46	_	ļ	<u> </u>	$\perp$	L	_	<u> </u>	<u> </u>	<u> </u>	1	28	96	11	<b> </b>	<u> </u>	<u>Ļ</u> .	ļ	<u> _</u>	<del> </del>	⊢	ļ
49 32 99		47	<u> </u>	_	<u> </u>	<del> </del>	<b>-</b>	<u> </u>	$\vdash$	<u> </u>	<u> </u>	ļ			$\coprod$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$\vdash$	١_	1
<b>50</b> 32 99 7 33 100 =		48	<u> </u>	L-	<del> </del>	╀	ļ	<u> </u>	$\vdash$	L.	<u> </u>	ļ	31		igapha	<b> </b>	ļ	<u> </u>		<u> </u>	<del> </del>	$\vdash$	1
33 100 =		49	<del> </del>	⊢	<u> </u>		-	1	-	$\vdash$	<u> </u>	ł	32			1-	Ͱ	-	-	_	<del> </del>	⊢	+
	L	1 50.	<u> </u>	l	<u></u>		_	<u>1</u>	L	<u></u>	l	]	33	100	=	1	L		<u></u>	L	1	L_	L

Cla	aim	Date										
	Original	1										
	па	6115 lot										
Final	ig	الما										
<u> </u>	ō	11	-									
		2					_					
	<del>54</del> -											
	52											
	58											
	54			_								
	56									_		
	56		$\neg$	-	-		=		$\vdash$	_		
	50		-		-		$\dashv$		$\dashv$			
	2			_			_		$\dashv$			
	<u> </u>		$\vdash$		-							
	59		_	_			-					
	6p						Ш					
	61											
	62						$\lfloor \lceil \rceil$					
	51 52 53 55 55 55 56 57 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76 77 78											
	64											
<del>                                     </del>	65			$\overline{}$	$\neg$					_		
<del></del>	<u>                                    </u>		-	$\vdash$	$\dashv$	-	Н	$\vdash$		-		
	92		-				Н	$\vdash$		—		
<u> </u>	707		_		_	_						
1	68	=	Ш	_			Ш		_	_		
2 3 4 29 5 6 7	69	4										
_ 3	70	$\perp$										
4	71	Т										
29	72	$\top$										
5	73			_								
16	74							$\neg$		_		
<del>                                     </del>	75	H				-			$\vdash$	_		
<del>                                     </del>	75	+				-	-					
<u>۽</u>	70	+		_	_					_		
9	77	4	_		_	_			Ш	-		
10	78	Ц										
11	79	Ш										
12	80	Ш										
13	81	$\Box \Gamma$										
14	82	T										
15	83	Т										
9 10 11 12 13 14 15 16 17 18 19 20 21	80 81 82 83 84 85	$\top$								-		
17	85	H		Т		_		П	$\vdash$			
18	86	+	H			$\vdash$		$\vdash$		<u> </u>		
10	87	H		-	H		$\vdash$	$\vdash$		$\vdash$		
19	07	₩	$\vdash$	$\vdash$		<del> </del>	$\vdash$		-	$\vdash$		
20	88 89	₩	$\vdash$		<u> </u>	<u> </u>		Н	$\vdash$	-		
21	89	Н-	$\vdash$	L		<u> </u>	<u> </u>	<u> </u>	<u> </u>			
	90	Ш	<u> </u>		L	<u> </u>	Ш					
23	91	Ш			L_	<u>_</u>	L	L		L		
24	92	Ц	L_	L	$oldsymbol{L}$	L						
25	93	$\Box T$		L								
26	94	$\sqcap$		Г								
27	95	$\sqcap$		Ι_			Г		П			
28	96	H	<u> </u>	<del>                                     </del>	Т	$\vdash$	<del>                                     </del>			$\vdash$		
30	97	H		$\vdash$	Г		┢		Т	$\vdash$		
31	98	H	<del>                                     </del>	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	-	-		
32	99	╁	-	<del> </del>	$\vdash$	$\vdash$	<del>                                     </del>	┢	$\vdash$	$\vdash$		
32	100	-	├—	$\vdash$	-	$\vdash$	$\vdash$		$\vdash$			

Cla	Date									
U						701	$\tilde{\Box}$			$\vdash$
Final	Original	12/2/0								
34	101	=								
35	102	1								
36	103	L		<u>_</u>		_				
37	104	<u> </u>	<u> </u>		_	ļ				$\Box$
38	105	<b>!</b>	<u> </u>	<u> </u>	<u> </u>	L				Щ
39	106 107	<u> </u>		<u> </u>	<u> </u>	_	$\vdash$	_		-
40 41	107	H	┡	H	<u> </u>	_	-			-
42	109	┡	┝		_	H	$\vdash$	_		-
43	110	╟	├─	-	Н			-		$\vdash$
44	111	1	$\vdash$	_	┢	╁	$\vdash$		-	H
45	112	1	$\vdash$		$\vdash$	<del>                                     </del>		_	<u> </u>	Н
46	113	1	Г	<u> </u>	<del>                                     </del>	Т	П	П	П	П
47	114	П		Ī		Ī				
48	114 115	$\prod$					Ŀ			
49	116	$\coprod$								
50	117 118	Ш	Ĺ		_		$oxed{oxed}$	$\Box$		Ш
51	118	Ш			L	L			_	
52	119	1	L.	_	_	<u> </u>	<u> </u>	L	L	Ш
53	120	=	<u> </u>	<u> </u>	<u> </u>	<del> </del> _	<u> </u>	<u> </u>	<u> </u>	-
ļ	120 121 122	<u> </u>		<u> </u>	$\vdash$	$\vdash$		<u> </u>		$\vdash \vdash$
	122	-	_	<del> </del>	⊢	$\vdash$	⊢	-	<u> </u>	Н
<b></b>	124	<del> </del>	⊢	<b> </b>	├	⊢	-	<u> </u>	<del>                                     </del>	Н
$\vdash$	123 124 125	-	-	$\vdash$	<del>                                     </del>	╁	$\vdash$	H	$\vdash$	$\vdash$
$\vdash$	126		-	<del>                                     </del>	-	Н	F	$\vdash$	$\vdash$	H
	126 127	H	$\vdash$	一	$\vdash$	$\vdash$	Г	-	$\vdash$	H
	128		Г	İ	Γ	<u> </u>				П
	128 129 130									
	130									
	131 132				匚	$\Box$	匚		L	Ш
	132	L	L	<u>L</u>		L	_	<u> </u>	_	Ш
<u></u>	133	<u> </u>	_	<u> </u>	<u> </u>	_	_	<u> </u>	<u> </u>	Щ
<u></u>	134	<u> </u>	<u> </u>	<u> </u>	⊢	$\vdash$	⊢	<u> </u>	<u> </u>	Н
<u> </u>	135	-	_	-		<del> </del>	⊢	-	├-	$\vdash\vdash$
	136	⊢	-	┢	<u> </u>	├	├	├—	⊢	-
	137 138	├	-	┢	-		⊢		┢	-
$\vdash$	139	$\vdash$	╁	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
-	140	$\vdash$	-	t	H	$\vdash$	$\vdash$	<del>                                     </del>	H	$\vdash$
	141	1	$\vdash$	$\vdash$	T	$\vdash$	H	<del>                                     </del>		
	142				Г	Π			Г	П
	143				Ĺ					
	144									
	145									
	146						$\Box$		L	
<u> </u>	147	<u> </u>	_	<u> </u>	<del> </del> _	┞	<u> </u>	<u> </u>	<u> </u>	ļ
ļ	148	₩	$\vdash$	$\vdash$	$\vdash$	├-	⊢	<u> </u>		<b>L</b>
<u> </u>	149 150	⊢	-	$\vdash$	$\vdash$	├	├-	-	-	$\vdash$
L	1100	L	<u></u>	Ь_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L	<u> </u>